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Application No. 19/9/0/14/	Prepared by	Lan	Tracking Number	05878490	
Examiner-GAU BErch 1624	Date	1/21/04	Week Date	12/22/03	
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a. Serial No.	f. Foreign Priority	k. Print Claim(s)	p. PTO-1449							
b. Applicant(s)	g. Disclaimer	I. Print Fig.	q. PTOL-85b							
c. Continuing Data	h. Microfiche Appendix	m. Searched Column	r. Abstract							
d. PCT	i. Title	n. PTO-270/328	s. Sheets/Figs							
e. Domestic Priority	j. Claims Allowed	o. PTO-892	t. Other							

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Application No.	Applicant(s)	
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Kahsay Habte, Ph. D.	1624	

ISSUE CLASSIFICATION													
	RIGINAL		CROSS REFERENCE(S)										
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Amdt. Dated November 12, 2003
Reply to Final Office Action of June 16, 2003

and in R_4 said fluorine atoms are trifluoromethyl, said C_{1-8} alkoxy is methoxy or ethoxy, and said C_{1-2} alkylene group is a methylene group.

Claim 3 (currently amended): The quinoline derivative of formula 1 of claim 1, wherein R, R_1 , R_2 , R_3 , X, Z, P, Q, n and m have the meanings given in claim 1;

 R_4 is a straight-chain or branched C_{1-20} alkyl radical which can be saturated or unsaturated, with one to three double and/or triple bonds, and which can be unsubstituted or optionally substituted on the same or different C atoms by one, two or more aryl, heteroaryl, halogen, C_{1-6} alkoxy, amino, mono- C_{1-4} alkylamino or di- C_{1-4} alkylamino;

a phenyl ring or a naphthyl ring, each of which can be unsubstituted or mono- or polysubstituted by the same or different substituents from the group of straight-chain or branched C₁₋₈ alkyl, C₃₋₇ cycloalkyl, halogen, cyano, C₁₋₆ alkoxycarbonylamino, C₁₋₆ alkoxy, carboxyl, C₁₋₆ alkoxycarbonyl, straight-chain or branched C₁₋₆ alkyl which is substituted by one or more fluorine atoms, hydroxyl, straightchain or branched C₁₋₆ alkylamino, aryl, which can be unsubstituted or mono- or polysubstituted by the same or different substituents from the group of straight-chain or branched C₁₋₈ alkyl, C₃₋₇ cycloalkyl, carboxyl, straight-chain or branched C₁₋₈ alkoxycarbonyl, by trifluoromethyl, hydroxyl, straight-chain or branched C₁₋₈ alkoxy, benzyloxy, nitro, amino, mono-C₁₋₄ alkylamino, di-C₁₋₄ alkylamino, cyano, straight-chain or branched cyano- C₁₋₆ alkyl

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a 2., 4., 5 or 6 pyrimidinyl radical, or a 2., 4., 5 or 6 pyrimidinyl $C_{1.4}$ alkyl radical, wherein the $C_{1.4}$ alkyl radical can be unsubstituted or mono- or polysubstituted by the same or different substituents from the group of $C_{1.6}$ alkyl, halogen or exe (=0) and the 2., 4., 5 or 6 pyrimidinyl radical can be unsubstituted or mono- or up to trisubstituted by the same or different substituents from the group of hydrogen, or Y

wherein Y is a G₁₋₆-alkyl, halogen, nitro, amino, mono-C₁₋₆-alkylamino, di G₁₋₆-alkoxy, benzyloxy, carboxyl, C₁₋₆-alkoxyearbonyl, G₁₋₆-alkoxyearbonyl, G₁₋₆-alkoxyearbonyl,

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PAGE 7/27 * RCVD AT 11/12/2003 5:37:08 PM [Eastern Standard Time] * SVR:USPTO-EFXRF-1/5 * DNIS:8729307 * CSID:1 212 355 3333 * DURATION (mm-ss):07-16